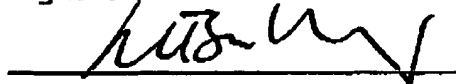


Certificate of Transmission**RECEIVED
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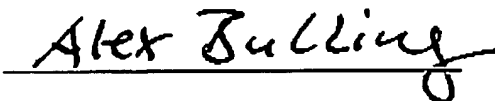
DEC 27 2006

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office (Fax No.: 571-273-8300) on 12/27/06. The communication includes 13 pages.

Signature of Sender:



Name of Sender:



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: BAYHA, Heiner et al.

) Examiner:

Application No.: 10/511,901

) BAKER, D.S.

Filing Date: October 20, 2004

) Art Unit:

For: SENSOR FOR DETECTING

) 2884

FOG-LIKE MEDIA

)

Atty. Docket No.: 3826 1029US

TRANSMITTAL LETTER FOR AN AMENDMENT

MAIL STOP AMENDMENT
Commissioner for Patents
Alexandria, VA 22313-1450
U.S.A.

Transmitted herewith is an amendment in the above identified application. Please note the following crossed items:

(X) No additional fee is required.

() The fee has been calculated as shown below:

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T-358 P.002/013 F-926

S.N. 10/511,901 filed October 20, 2004 Atty. Docket: 3826 1029US
BAYHA, Heiner et al.

CLAIMS AS AMENDED

| | Claims Remaining After Amendment | | Highest Number Previously Paid For | Present Number Extra | Rate | FEE |
|--|---|---|---|----------------------------|---------|-----|
| Total claims | 18 | - | 22 | X | x\$ 50 | 0 |
| Independent claims | 4 | - | 4 | X | x\$ 200 | 0 |
| Multiple dependent claim added | | | | | +\$ 360 | 0 |
| | | | | TOTAL \$ 0 | | |
| () If small entity, then divide total fee by 2 | | | | SMALL ENTITY TOTAL \$ 0 | | |

- () Please charge Deposit Account Number 50-1030 in the amount of \$ for the Extension Fee. A petition is enclosed.
- (X) The Commissioner is hereby authorized to charge payment of fees associated with this communication or credit any overpayment to Deposit Account Number 50-1030.
- (X) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for additional extension of time.
- () An Information Disclosure Statement is also enclosed.

Respectfully submitted,

Paul Vincent
Dr. Paul Vincent

Reg. No. 37,461

Date

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Fax: ++49/711-24 89 38-99

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|-------------------------|-----------------------------|----------------------|
| Applicant: | BAYHA, Heiner et al. |) Examiner: |
| Application No.: | 10/511,901 |) BAKER, D.S. |
| Filing Date: | October 20, 2004 |) Art Unit: |
| For: | SENSOR FOR DETECTING |) 2884 |
| | FOG-LIKE MEDIA |) |

Atty. Docket No.: 3826 1029US

AMENDMENT

**Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
USA**

**This communication is in response to the Office Action in the subject
patent application mailed October 5th, 2006. Please amend this application
as indicated below.**